

Work Order ID 63164

Friday, October 22, 2010 8:14:00 AM



Page 1

Item ID: D350-721-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Maintenance Step, LH

Start Date: 10/21/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/28/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date: 10-10-22

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

~~DNA~~ I71n D350-721 Rev ~~N/A~~ B

Pho →

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D350-721-045 CHG001

8/10/10/26

8/10/10/26 10-10-26 (1)

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

8/10/10/26 (1)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/10/26

(H) 4/

W/O: 63164		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10/10/26	# 100	Perm. Image Add correct information in learn box IIN D380-721 Rev B		10-10-26			S 10/10/26

Part No: D350-721-045 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 63164

Friday, October 22, 2010 8:14:00 AM

Page 2

Item ID: D350-721-045

Accept

Setup Start

Revision ID:

Stop

Item Name: Maintenance Step, LH

Start Date: 10/21/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 10/28/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-721-045

Identify and Stock

Location: _____

NEVA

140

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

MF

10-10-26

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Friday, October 22, 2010 8:14:04 AM

Page 1

Work Order ID: 63164

Parent Item: D350-721-045

Parent Item Name: Maintenance Step, LH

Start Date: 10/21/2010

Required Date: 10/28/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP A 05.05.11 New Issue KJ/JLM
IPP B 07.10.10 removed D3436-041 EC verified by DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN4-16A		Purchased	No			110	Each	239.0000	4	4			
Bolt													

Location	Loc Qty	Loc Code
ST360	239	
115159	34	
115374	105	
115422	100	

M115159

AN960-416	NAS1149F0463P	Purchased	No			110	Each	0.0000	8	18			
Washer													

M114348

D3436-043		Manufactured	No			110	Each	1.0000	1	1			
Step LH													

Location	Loc Qty	Loc Code
ST203	1	
56646	1	

56646

MS20365-428		Purchased	No			110	Each	11.0000	4	4			
NUT													

Location	Loc Qty	Loc Code
ST315	11	
104517	11	

M104517

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

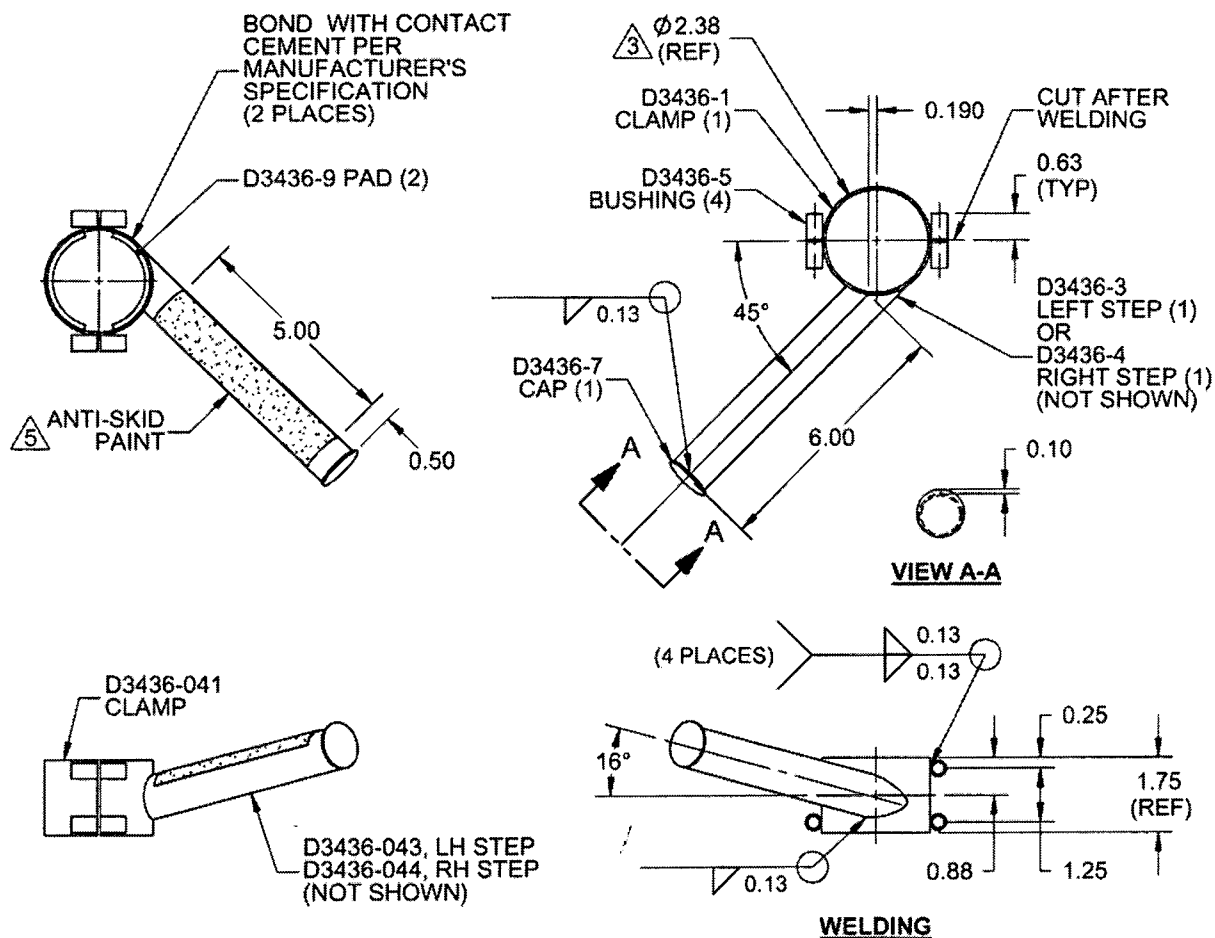
6.0 PARTS LIST

Qty -011	Qty -041	Qty -043	Qty -045	Qty -046	PART NUMBER	DESCRIPTION
X					D350-721-011	BASKET CLAMP KIT
	X				D350-721-041	LIGHTWEIGHT HELI- UTILITY-BASKET™
		X			D350-721-043	LIGHTWEIGHT HELI-UTILITY-BASKET™, SHORT VERSION
			X		D350-721-045	MAINTENANCE STEP, LH
				X	D350-721-046	MAINTENANCE STEP, RH
	1				D3324-041	BASKET BASE ASSEMBLY
	1				D3325-041	BASKET LID ASSEMBLY
		1			D3326-041	BASKET BASE ASSEMBLY
		1			D3327-041	BASKET LID ASSEMBLY
	2	2			D2022-101	SPACER
3	3	3			D2230-1	LUG
4	4	4			D2230-3	CLAMP
	1	1			D2332-041	PROP ASSEMBLY
	1	1			D2530	HANDLE ASSEMBLY
	2	2			D2535	SPRING
	2	2			D2537	BUSHING
8	8	8			D2732-030	RUBBER CUSHION
	2	2			D2931	BUMPER
	1	1			D3338-1	LUG
	2	2			D3350-041	STRUT
	1	1			D3351-1	LABEL
			1	1	D3436-041	CLAMP
			1		D3436-043	LH STEP
				1	D3436-044	RH STEP
	2	2			AN3-16A	BOLT
	2	2			AN4-7A	BOLT
	2	2			AN4-12A	BOLT
	4	4			AN4-14A	BOLT
8	8	8			AN4-15A	BOLT
			4	4	AN4-16A	BOLT
	1	1			AN4-20A	BOLT
	1	1			AN4-22A	BOLT
	4	4			AN5-17A	BOLT
			8	8	AN960-416	WASHER
16	30	30			AN960JD416	WASHER
	2	2			AN960JD416L	WASHER
	4	4			AN960JD516	WASHER
	2	2			AN960JD8	WASHER
	4	4			AN970-4	WASHER
			4	4	MS20365-428	NUT
	2	2			MS20600AD4W3	RIVET
	2	2			MS21042L3	NUT (OR MS21042-3)
8	18	18			MS21042L4	NUT (OR MS21042-4)
	4	4			MS21042L5	NUT (OR MS21042-5)

REFERENCE ONLY

DART

DESIGN MB	DRAWN BY MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3436	REV. A SHEET 1 OF 4
DATE 05.04.28	TITLE MAINTENANCE STEP		SCALE 1:4
A	05.04.28	NEW ISSUE	



NOTES:

- 1) POSITION PARTS AS PER JIGS DT8772 AND DT8773
- 2) WELD PER DART QSI 004
- 3) FILLET BOTH TOP AND BOTTOM EDGES OF CLAMP ALONG 2.38 I.D. SECTION TO 0.03 RADIUS TO PREVENT SCORING AND SCRATCHING OF SKID CROSS TUBE
- 4) FINISH: POWDER COAT WHITE GLOSS (4.3.5.2) PER DART QSI 005 4.3
- 5) APPLY BLACK ANTI-SKID PAINT AS SHOWN PER DART QSI 005 4.4
- 6) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 7) ALL DIMENSIONS ARE IN INCHES

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